



Appl. No. 09/902,144  
Atty. Docket No. 8633  
Amdt. dated May 03, 2005  
Reply to Office Action of November 3, 2004  
Customer No. 27752

**Certification of Facsimile Transmission**

I hereby certify that this correspondence is being transmitted to the Commissioner for Patents in the US Patent and Trademark Office via First Class Mail with the U.S. Postal Service on May 03, 2005.

<u>Erich Hamm</u>	<u>47,286</u>
Name of Attorney/Agent	Registration No.
<u>[Signature]</u>	<u>[Signature]</u>
Signature of Attorney or Agent	

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 09/902,144  
Applicant(s) : Sean M. Kane  
Filed : July 10, 2001  
Title : Methods, Functional Data and Systems for Optimizing  
Product Factors.  
TC/A.U. : 3623  
Examiner : Romain Jeanty  
Conf. No. : 5453  
Docket No. : 8633  
Customer No. : 27752

**REPLY AFTER 1<sup>ST</sup> OFFICE ACTION UNDER 37 CFR §1.111(b)**

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY REMARKS**

In response to the Office Action of November 3, 2004, the time for response being extended by three (3) months, please amend the above-identified application as follows and consider the following remarks and reconsider the application. Attached hereto is a Petition for a Three-Month Extension of Time, and the fee required under 37 CFR §1.17(a), providing for a timely response, pursuant to the provisions of 37 C.F.R. §1.8 and M.P.E.P. §512, up to and including May 3, 2005.

Please amend the above-identified application as follows:

The Abstract has been amended and provided on a separate sheet (see attachment following page 17 of the paper).